

LIGHT TACTICAL TRAILER (LTT) MARKET SURVEY

1. Market Survey Request. The Product Director, Light Tactical Vehicles (PD LTV) is conducting a market survey to determine the level of interest among qualified contractors in providing three Light Tactical Trailer (LTT) variants for the U.S. Army. This market survey solicits information from potential suppliers regarding their capability to meet the U.S. Army's technical, cost and schedule requirements.

2. Description of System: The LTT is a general-purpose cargo trailer specifically designed to be compatible with both the light and heavy variants of the High Mobility Multipurpose Wheeled Vehicle (HMMWV). The LTT operates throughout theater, with its prime mover, as multipurpose transportation and unit mobility support vehicles by combat, combat support, and combat service support units. The system operates worldwide on all surface types; 30% primary roads, 30% secondary roads, and 40% cross-country roads. The three LTT variants must be manufactured in accordance with an existing TACOM Technical Data Package (TDP). The light cargo variant of the LTT (M1101) has a maximum payload capability of 1,940 pounds, and the heavy cargo variant (M1102) has a maximum payload capability of 2,740 pounds. The chassis variant of the LTT has a maximum payload capability of 3,025 pounds. All three trailer variants, whether fully loaded or empty, are capable of being towed at speeds of up to 55 miles per hour (MPH) on highway, 35 MPH on secondary roads, and 20 MPH cross-country.

The LTT variants are identified as follows:

- LTT Chassis: NSN 2330-01-387-5424
- LTT M1101: NSN 2330-01-387-5443
- LTT M1102: NSN 2330-01-387-5426

In addition to the LTT variants identified above, it is anticipated that the proposed LTT contract will also include options for procurement of Advanced Medium Mobile Power Sources (AMMPS) integration kits for the LTT Chassis variant. The AMMPS integration kit will also be built to a Government TDP. The AMMPS integration kit is composed of brackets that allow for installation of the AMMPS generator (please be advised that the AMMPS generators are not a part of the kit).

3. Proprietary Information: The United States Government acknowledges its obligations under the Federal statute (18 U.S.C. §1905) to protect confidential information provided to the Government. While the Government would prefer not to receive confidential data (which will hereinafter be referenced as "proprietary" data to minimize confusion with the term "confidential" in reference to classified material), the government is willing to accept any trade secrets or proprietary restrictions placed upon data presented in response to this survey and to protect such information from unauthorized disclosure, pursuant to the statute, subject to the following:

- Data must be clearly marked PROPRIETARY and, if necessary for clarity, be accompanied by an explanatory text so that the Government is clearly notified of what data is proprietary.
- Mark only data that is truly proprietary (i.e., confidential).
- Do not mark data that is already in the public domain or is already in possession of the Government or of third parties on a non-proprietary basis. Do not submit any classified data in response to this market survey.
- Proprietary data transmitted electronically must have the PROPRIETARY legend on both the cover of the transmittal e-mail as well as at the beginning of the electronic file.
- Where only a portion of a physical document or an electronic file contains proprietary data, use the legends: “PROPRIETARY PORTION BEGINS” and “PROPRIETARY PORTION ENDS” to denote the proprietary portion(s).
- By submitting proprietary data in response to this market survey, the respondent acknowledges that it is within the government’s discretion to determine the scope of dissemination of the proprietary data WITHIN THE GOVERNMENT ONLY, so long as the intra-governmental dissemination of the proprietary data is necessary for obtaining the full benefit of responses to this market survey.

4. Disclaimer: The Government is not responsible for the public disclosure of UNMARKED data received in response to this market survey. Accordingly, the respondent shall ensure that technical data provided in response to this market survey shall be appropriately marked (i.e., marked as “proprietary”) to ensure proper Government handling of the data. Should the Government need to reproduce the protected data for distribution purposes between Government offices, all such data will be reproduced with restrictive legends in place.

5. Clarification of this Action: This request is for a market survey. It is an inquiry intended to measure the level of industry interest in competing for a potential Government contract. Responses to this survey may support the Government’s decision to issue the subject contract for full and open competition. This is not a pre-solicitation notice or Request for Proposal (RFP) nor will a contract be awarded from this announcement. Information provided regarding the potential contract as presented in this market survey is subject to change. Additionally, as a market survey, this inquiry does not bind the Government to solicit for, or award a contract. Participation in the survey is solely voluntary on the part of the contractor and no reimbursements will be made to any respondent for costs associated with its participation in this survey. Data submitted to the Government will not be returned but will remain archived as part of the survey’s historic records. Lastly, participation in this market survey, while important to Army acquisition planners, is neither mandatory nor is it requisite for future participation by the respondent/offeror/contractor in forthcoming Government solicitations.

6. Questionnaire. Respondents who are able to meet the requirements of this survey, and who would be interested in competing for any potential contracts, please take the time to respond to the questionnaire below. The Government requests that all responses be returned by 3:30 pm, Detroit local time on 22 May 2013.

Instructions for Completing the Questionnaire: Interested Respondents are asked to complete the following questionnaire and provide answers back electronically to: Ms. Melissa Wejroch, Contract Specialist, at melissa.a.wejroch.civ@mail.mil

Response Format. Electronic responses are required. It is requested that electronic responses be provided in any of the following formats: Microsoft Word 2007 or earlier, Microsoft Excel 2007 or earlier, Microsoft PowerPoint 2007 or earlier or Adobe Acrobat. Zip files are not acceptable. E-mails are limited to 10Mb in size; e-mails in excess of 10Mb must be broken into smaller submissions. The subject line must read “**(Company Name) response to Light Tactical Trailer Market SURVEY.**”

Note: Number your responses in accordance with our numbering system so each answer corresponds to the correct question. Also, spell out acronyms in their first instance, and clearly mark any confidential or proprietary information per the guidance in the ‘Disclaimer’ paragraph above.

We appreciate your cooperation in answering these questions and thank you in advance for your participation.

Light Tactical Trailer MARKET SURVEY QUESTIONNAIRE

6.1. Information regarding your firm:

- a. Company name and point of contact (including position, telephone number, fax number, and E-mail address)
- b. Address for both corporate offices and production facilities
- c. Cage Code (please list your firm’s Cage Code and any appropriate Cage Code for your firm’s production facilities. These are necessary to do business with the Federal Government)
- d. North America Industry Classification System (NAICS) code
- e. Business size and eligibility under United States Government socio-economic programs and preference
- f. Please provide a description of your company to include history, years in trailer manufacturing business, significant events, facilities and locations, and partnerships/affiliates.
- g. Does your firm have experience with manufacturing trailers capable of hauling up to 3,025 pounds loaded weight?
- h. Would your firm consider submitting a proposal as a prime contractor in response to a solicitation?

i. The TDPs for the LTT Chassis, LTT M1101 and LTT M1102 variants include some drawings that are designated as Export Controlled. Is your firm approved by the U.S. Department of State to handle Export controlled data?

j. Are you interested in attending a LTT Industry Day in the Warren, MI area in 2013?

6.2 Specifications:

a. What processes might your firm use to enhance corrosion resistance to achieve a service life of twenty (20) years?

b. Is there use of hazardous materials (as defined in FAR 23.301) on the vehicle or used in the production process? If yes, please list the material used.

c. Do the TDP requirements included with this market survey, and the information above, present any technical challenges to your firm? Please describe any challenges.

d. Does your firm see any necessary revisions to the TDPs included with this market survey?

e. Does your firm implement and maintain an ISO 9001:2008 or comparable quality system? Explain the quality system employed. Additionally, please indicate if your firm's suppliers and/or vendors implement and maintain an ISO 9001:2008 or comparable quality system.

6.3 Availability:

a. If you currently have a trailer manufacturing facility, what is the approximate square footage of your firm's trailer manufacturing facilities?

b. Would your firm produce the required trailers in house or have a sub-contractor perform some or all of the manufacturing and final assembly? If so, what is the estimated percent between in-house and sub-contracted work? If your firm is a large business, what is the anticipated percentage of small business participation?

c. Do you have recent experience (within the past three years) manufacturing trailers or products in accordance with commercial or military Technical Data Packages (TDPs) or Government performance specifications? If so, provide examples of these trailers or products. Please include contract numbers for any Government contracts.

d. How many M1101, M1102, and Chassis Light Tactical Trailers would your firm be capable of delivering annually? Please list the minimum and maximum quantities for each variant as well as a minimum and maximum total production quantity per year.

e. What is your firm's anticipated lead time for production materials requisite in the manufacture of the M1101, M1102, and Chassis Light Tactical Trailers after receipt of a Full Rate Production order (in days)? Please list for each variant.

f. Governments testing could take five months to complete. What is your firm's anticipated lead time for delivery of the M1101, M1102, and Chassis Light Tactical Trailers after receipt of a Full Rate Production order (in days)? Please provide a time frame for each variant.

g. If you have produced a comparable system to the LTTs described herein, what was the monthly rate of production?

h. How long after receipt of a contract would it take to deliver four M1101 LTTs? How long after receipt of a contract would it take to deliver four M1102 LTTs? How long after receipt of a contract would it take to deliver four Chassis LTTs?

i. What is the minimum order quantity required by your firm in order to maintain a sustained production line for the LTT variants?

6.4 Estimated Cost:

Please provide all costs in current (FY13) U.S. Dollars (USD).

a. Please provide a Rough Order of Magnitude (ROM) cost estimate for your firm to produce the Light Tactical Trailers described in this Market Survey.

b. What are your firm's top three most significant cost driving components for the M1101, M1102, and Chassis LTT?

c. What is your firm's economical order quantity for the M1101, M1102 and Chassis Trailer? Please provide the ordering quantities required for the first three price breaks, and approximate cost savings per trailer at each quantity.

d. If your firm currently produces trailers of a similar size, weighted payload and mission profile to the LTT trailers identified in the Market Survey, please provide the approximate cost of that trailer.